Specification:

Replace the first full paragraph on page 6 with the following rewritten paragraph:

A cube, as well known in the art, is a subset of the input space where some input variables are substituted with Boolean constant 1 and some other input variables are substituted with Boolean constant 0, which is called the substitution requirements provided by the cube in this specification. The count of points in a cube must be 1, 2, 4, or any other power of 2 because zero or more input variables are completely free to take any values (as they are not substituted with either Boolean constant according to the substitution requirements provided by the cube). A cube of 0 point does not occur in this context. A Boolean function is a conditional tautology with a cube as the given subset of the input space if the Boolean function is simplified to Boolean constant 1 after the input variables in the Boolean function are substituted with these 1's or 0's according to the substitution requirements provided by the cube. As the substitution's consequence, the cube becomes the entire input space of the new Boolean function, and therefore it turns conditional tautology checking into tautology checking.